L Number	Hits	Search Text	DB	Time stamp
7	8	condrashoff-robert.in. fazio-james-p.in. hoffman-david-e.in. tyler-james-s.in.	USPAT; US-PGPUB	2004/08/18 16:04
8	4	c23c016$.ipc. and ((transfer$4 transport$4 mov$4 translat$4) with (stor$4 rest$4) with (workpiece substrate wafer semiconductor) with automatic$4)	USPAT; US-PGPUB	2004/08/18 16:09
9	0	c23c016$.ipc. and ((transfer$4 transport$4 mov$4 translat$4) with (stor$4 rest$4) with (workpiece substrate wafer semiconductor) with automatic$4)	EPO; JPO; DERWENT	2004/08/18 16:09
–	53	(("3294670") or ("3641973") or ("4208195") or ("4252595") or ("4278528") or ("4318767") or ("4336438") or ("4405435") or ("4418639") or ("4550239") or ("4550242") or ("4575299") or ("4584045") or ("4637853") or ("4705444") or ("4770121") or ("4816116") or ("4816638") or ("4840702") or ("4889609") or ("5030056") or ("5044871") or ("5079031") or ("5086729") or ("5116640") or ("5216223") or ("5259942") or ("5286296") or ("5288684") or ("5292393") or ("5302077") or ("5303671") or ("5310410") or ("5314298") or ("5345056") or ("5387265") or ("5433371") or ("5480052") or ("5492265") or ("5515986") or ("5542559") or ("5573597") or ("5576629") or ("5587205") or ("5609290") or ("5634765") or ("5647942") or ("5707485") or ("5767008") or ("5779807") or ("5958510") or ("5972163") or ("6331347")).PN.	USPAT; US-PGPUB	2004/03/03 12:04
–	7	condrashoff-robert-s.in. fazio-james-p.in. hoffman-david-e.in. tyler-james-s.in.	USPAT; US-PGPUB	2004/03/01 13:12
–	299	((156/345.31) or (156/345.32)).CCLS.	USPAT; US-PGPUB	2004/03/02 13:07
–	0	20020134310.URPN.	USPAT	2004/03/01 13:37
–	11	("3856654" | "3915117" | "4294194" | "4643629" | "4886592" | "5183547" | "5379984" | "5415729" | "5518599" | "5698039" | "5709785").PN.	USPAT	2004/03/01 13:44
–	11	("3856654" | "3915117" | "4294194" | "4643629" | "4886592" | "5183547" | "5379984" | "5415729" | "5518599" | "5698039" | "5709785").PN.	USPAT	2004/03/01 13:45
–	0	6554980.URPN.	USPAT	2004/03/01 13:45
–	441	(204/298.25).CCLS.	USPAT; US-PGPUB	2004/03/02 13:07
–	388	((204/298.25).CCLS.) not (((156/345.31) or (156/345.32)).CCLS.)	USPAT; US-PGPUB	2004/03/01 15:56
–	1355	(118/719).CCLS.	USPAT; US-PGPUB	2004/03/01 15:56
–	441	(204/298.25).CCLS.	USPAT; US-PGPUB	2004/03/02 13:07
–	299	((156/345.31) or (156/345.32)).CCLS.	USPAT; US-PGPUB	2004/03/01 15:56
–	1038	((118/719).CCLS.) not (((204/298.25).CCLS.) (((156/345.31) or (156/345.32)).CCLS.))	USPAT; US-PGPUB	2004/03/02 13:08
–	17	4981408.URPN.	USPAT	2004/03/01 16:49
–	12	("4498832" | "4500407" | "4592306" | "4643629" | "4682927" | "4701096" | "4721427" | "4722298" | "4775281" | "4886412" | "4892451" | "4917556").PN.	USPAT	2004/03/01 16:50
–	4	("3652444" | "5038711" | "5138974" | "5340454").PN.	USPAT	2004/03/01 17:11
–	7	5597609.URPN.	USPAT	2004/03/01 17:16
–	12	("3956540" | "4836960" | "4900242" | "4933119" | "5337880" | "5597609" | "5679756" | "5750060" | "5750156" | "6008296" | "6015512" | "6033718").PN.	USPAT	2004/03/01 17:17

–	0	6387441.URPN.	USPAT	2004/03/01 17:18
–	4	5766404.URPN.	USPAT	2004/03/01 17:20
–	4	baumecker.in.	USPAT; US-PGPUB	2004/08/18 15:55
–	31	(process$3 coat$3 etch$3 deposit$3 sputter$3) with parallel with (substrate wafer) with ((load and unload) ((entry entrance) and exit))	USPAT; US-PGPUB	2004/03/01 18:08
–	17	3945911.URPN.	USPAT	2004/03/01 18:10
–	7	("3617463" | "3699034" | "3718572" | "3748253" | "3793167" | "3838031" | "3890217").PN.	USPAT	2004/03/01 18:11
	8	(process$3 coat$3 etch$3 deposit$3 sputter$3) with parallel with (substrate wafer) with ((load and unload) ((entry entrance) and exit))	EPO; JPO; DERWENT	2004/03/01 18:22
–	30	(414/222.09).CCLS.	USPAT; US-PGPUB	2004/03/02 13:08
–	8	(414/222.1).CCLS.	USPAT; US-PGPUB	2004/03/02 13:08
–	132	(414/806).CCLS.	USPAT; US-PGPUB	2004/03/02 13:08
–	8	(("4886592") or ("4701251") or ("4500407") or ("4275978") or ("5174067") or ("4894133") or ("4483651") or ("5980975")).PN.	USPAT; US-PGPUB	2004/03/02 13:07
–	8	("3469887" | "3710917" | "3812947" | "3973665" | "4094722" | "4149923" | "4151034" | "4208159").PN.	USPAT	2004/03/02 12:54
–	18	4483651.URPN.	USPAT	2004/03/02 12:55
–	18	5174067.URPN.	USPAT	2004/03/02 13:04
–	483	(414/937).CCLS.	USPAT; US-PGPUB	2004/03/02 13:07
–	834	((414/937) or (414/939)).CCLS.	USPAT; US-PGPUB	2004/03/02 13:07
–	300	((156/345.31) or (156/345.32)).CCLS.	USPAT; US-PGPUB	2004/03/02 13:07
–	441	(204/298.25).CCLS.	USPAT; US-PGPUB	2004/03/02 13:07
–	1355	((118/719).CCLS.)	USPAT; US-PGPUB	2004/03/02 13:08
–	30	(414/222.09).CCLS.	USPAT; US-PGPUB	2004/03/02 13:08
–	132	(414/806).CCLS.	USPAT; US-PGPUB	2004/03/02 13:08
–	8	(414/222.1).CCLS.	USPAT; US-PGPUB	2004/03/02 13:09
–	598	(((414/937) or (414/939)).CCLS.) not (((((156/345.31) or (156/345.32)).CCLS.) ((204/298.25).CCLS.) (((118/719).CCLS.)) ((414/222.09).CCLS.) ((414/806).CCLS.) ((414/222.1).CCLS.))	USPAT; US-PGPUB	2004/03/02 14:21
–	7	5330301.URPN.	USPAT	2004/03/02 13:53
–	0	6682288.URPN.	USPAT	2004/03/02 13:57

−	117	("3902615" | "3972424" | "4008815" | "4405435" | "4437961" | "4586743" | "4588343" | "4668365" | "4715921" | "4747928" | "4749465" | "4785962" | "4819167" | "4842683" | "4872947" | "4892753" | "4911597" | "4951601" | "4962441" | "5000113" | "5013385" | "5046909" | "5102495" | "5110249" | "5199483" | "5200049" | "5215619" | "5224809" | "5227708" | "5242043" | "5280983" | "5292393" | "5308431" | "5315473" | "5330301" | "5344542" | "5345999" | "5354715" | "5355066" | "5360996" | "5362526" | "5363872" | "5371042" | "5377816" | "5387067" | "5391035" | "5399387" | "5425611" | "5427666" | "5443995" | "5447409" | "5460689" | "5469035" | "5512320" | "5521120" | "5527605" | "5534231" | "5538390" | "5556147" | "5556248" | "5563798" | "5566744" | "5570994" | "5579718" | "5607009" | "5607776" | "5618338" | "5618388" | "5630690" | "5630916" | "5630917" | "5636964" | "5643366" | "5643427" | "5656902" | "5658442" | "5661913" | "5674786" | "5678980" | "5697427" | "5697750" | "5730801" | "5740062" | "5746460" | "5746897" | "5747360" | "5764012" | "5780357" | "5784238" | "5788453" | "5788799" | "5789878" | "5795355" | "5799860" | "5803977" | "5810937" | "5822171" | "5824197" | "5833426" | "5838121" | "5844195" | "5846883" | "5851602" | "5855681" | "5861086" | "5861197" | "5871588" | "5871811" | "5877086" | "5879127" | "5882165" | "6139695" | "6217272" | "6430468" | "6471459" | "6517303" | "6530733").PN.	USPAT	2004/03/02 13:57
−	12	gencobot	USPAT; US-PGPUB	2004/03/02 14:21
−	3	6217272.URPN.	USPAT	2004/03/02 14:32

−	101	("3902615" | "3972424" | "4008815" | "4405435" | "4437961" | "4534695" | "4558984" | "4586743" | "4668365" | "4715921" | "4747928" | "4785962" | "4819167" | "4842683" | "4872947" | "4892753" | "4911597" | "4951601" | "4962441" | "5000113" | "5013385" | "5046909" | "5102495" | "5199483" | "5215619" | "5224809" | "5227708" | "5280983" | "5292393" | "5308431" | "5315473" | "5344542" | "5345999" | "5354715" | "5355066" | "5360996" | "5362526" | "5363872" | "5371042" | "5387067" | "5391035" | "5399387" | "5427666" | "5443995" | "5447409" | "5460689" | "5469035" | "5512320" | "5521120" | "5534231" | "5538390" | "5556147" | "5556248" | "5563798" | "5566744" | "5570994" | "5579718" | "5607009" | "5607776" | "5630690" | "5630916" | "5630917" | "5636964" | "5643366" | "5656902" | "5658442" | "5661913" | "5674786" | "5678980" | "5697427" | "5697750" | "5730801" | "5740062" | "5746460" | "5746897" | "5747360" | "5764012" | "5780357" | "5784238" | "5788453" | "5788799" | "5789878" | "5795355" | "5799860" | "5803977" | "5810937" | "5822171" | "5824197" | "5833426" | "5838121" | "5844195" | "5846883" | "5851602" | "5855681" | "5861086" | "5861197" | "5871588" | "5871811" | "5877086" | "5879127" | "5882165").PN.	USPAT	2004/03/02 14:37
−	104	("3902615" | "3972424" | "4008815" | "4405435" | "4437961" | "4586743" | "4668365" | "4715921" | "4747928" | "4785962" | "4819167" | "4842683" | "4872947" | "4892753" | "4911597" | "4951601" | "4962441" | "5000113" | "5013385" | "5046909" | "5102495" | "5199483" | "5200049" | "5215619" | "5224809" | "5227708" | "5280983" | "5292393" | "5308431" | "5315473" | "5344542" | "5345999" | "5354715" | "5355066" | "5360996" | "5362526" | "5363872" | "5371042" | "5387067" | "5391035" | "5399387" | "5427666" | "5443995" | "5447409" | "5460689" | "5469035" | "5512320" | "5521120" | "5527605" | "5534231" | "5538390" | "5556147" | "5556248" | "5563798" | "5566744" | "5570994" | "5579718" | "5607009" | "5607776" | "5618338" | "5618388" | "5630690" | "5630916" | "5630917" | "5636964" | "5643366" | "5643427" | "5656902" | "5658442" | "5661913" | "5674786" | "5678980" | "5697427" | "5697750" | "5730801" | "5740062" | "5746460" | "5746897" | "5747360" | "5764012" | "5780357" | "5784238" | "5788453" | "5788799" | "5789878" | "5795355" | "5799860" | "5803977" | "5810937" | "5822171" | "5824197" | "5833426" | "5838121" | "5844195" | "5846883" | "5851602" | "5855681" | "5861086" | "5861197" | "5871588" | "5871811" | "5877086" | "5879127" | "5882165").PN.	USPAT	2004/03/02 14:35

| - | 2 | ((("3902615" \| "3972424" \| "4008815" \| "4405435" \| "4437961" \| "4534695" \| "4558984" \| "4586743" \| "4668365" \| "4715921" \| "4747928" \| "4785962" \| "4819167" \| "4842683" \| "4872947" \| "4892753" \| "4911597" \| "4951601" \| "4962441" \| "5000113" \| "5013385" \| "5046909" \| "5102495" \| "5199483" \| "5215619" \| "5224809" \| "5227708" \| "5280983" \| "5292393" \| "5308431" \| "5315473" \| "5344542" \| "5345999" \| "5354715" \| "5355066" \| "5360996" \| "5362526" \| "5363872" \| "5371042" \| "5387067" \| "5391035" \| "5399387" \| "5427666" \| "5443995" \| "5447409" \| "5460689" \| "5469035" \| "5512320" \| "5521120" \| "5534231" \| "5538390" \| "5556147" \| "5556248" \| "5563798" \| "5566744" \| "5570994" \| "5579718" \| "5607009" \| "5607776" \| "5630690" \| "5630916" \| "5630917" \| "5636964" \| "5643366" \| "5656902" \| "5658442" \| "5661913" \| "5674786" \| "5678980" \| "5697427" \| "5697750" \| "5730801" \| "5740062" \| "5746460" \| "5746897" \| "5747360" \| "5764012" \| "5780357" \| "5784238" \| "5788453" \| "5788799" \| "5789878" \| "5795355" \| "5799860" \| "5803977" \| "5810937" \| "5822171" \| "5824197" \| "5833426" \| "5838121" \| "5844195" \| "5846883" \| "5851602" \| "5855681" \| "5861086" \| "5861197" \| "5871588" \| "5871811" \| "5877086" \| "5879127" \| "5882165").PN.) (("3902615" \| "3972424" \| "4008815" \| "4405435" \| "4437961" \| "4586743" \| "4668365" \| "4715921" \| "4747928" \| "4785962" \| "4819167" \| "4842683" \| "4872947" \| "4892753" \| "4911597" \| "4951601" \| "4962441" \| "5000113" \| "5013385" \| "5046909" \| "5102495" \| "5199483" \| "5200049" \| "5215619" \| "5224809" \| "5227708" \| "5280983" \| "5292393" \| "5308431" \| "5315473" \| "5344542" \| "5345999" \| "5354715" \| "5355066" \| "5360996" \| "5362526" \| "5363872" \| "5371042" \| "5387067" \| "5391035" \| "5399387" \| "5427666" \| "5443995" \| "5447409" \| "5460689" \| "5469035" \| "5512320" \| "5521120" \| "5527605" \| "5534231" \| "5538390" \| "5556147" \| "5556248" \| "5563798" \| "5566744" \| "5570994" \| "5579718" \| "5607009" \| "5607776" \| "5618338" \| "5618388" \| "5630690" \| "5630916" \| "5630917" \| "5636964" \| "5643366" \| "5643427" \| "5656902" \| "5658442" \| "5661913" \| "5674786" \| "5678980" \| "5697427" \| "5697750" \| "5730801" \| "5740062" \| "5746460" \| "5746897" \| "5747360" \| "5764012" \| "5780357" \| "5784238" \| "5788453" \| "5788799" \| "5789878" \| "5795355" \| "5799860" \| "5803977" \| "5810937" \| "5822171" \| "5824197" \| "5833426" \| "5838121" \| "5844195" \| "5846883" \| "5851602" \| "5855681" \| "5861086" \| "5861197" \| "5871588" \| "5871811" \| "5877086" \| "5879127" \| "5882165").PN.)) not (("3902615" \| "3972424" \| "4008815" \| "4405435" \| "4437961" \| "4586743" \| "4588343" \| "4668365" \| "4715921" \| "4747928" \| "4749465" \| "4785962" \| "4819167" \| "4842683" \| "4872947" \| "4892753" \| "4911597" \| "4951601" \| "4962441" \| | USPAT | 2004/03/02 14:37 |

-	9	("2274464" | "2451226" | "2856089" | "3151754" | "3926323" | "4534695" | "4571141" | "4856641" | "5104278").PN.	USPAT	2004/03/02 14:38
-	1768	(substrate wafer semiconductor) with (transfer$4 transport$3) with (parallel simultaneous$3)	EPO; JPO; DERWENT	2004/03/02 16:53
-	51950	c23c016$.ipc.	EPO; JPO; DERWENT	2004/03/02 16:52
-	783766	h011021$.ipc.	EPO; JPO; DERWENT	2004/03/02 16:52
-	736	((substrate wafer semiconductor) with (transfer$4 transport$3) with (parallel simultaneous$3)) and (c23c016$.ipc. h011021$.ipc.)	EPO; JPO; DERWENT	2004/03/02 16:55
-	222	(substrate wafer semiconductor) with (transfer$4 transport$3) with (parallel simultaneous$3) with (input$3 output$3 infeed$3 outfeed$3 exit$3 entrance enter$3 load$3 unload$3)	EPO; JPO; DERWENT	2004/03/02 16:54
-	90	((substrate wafer semiconductor) with (transfer$4 transport$3) with (parallel simultaneous$3) with (input$3 output$3 infeed$3 outfeed$3 exit$3 entrance enter$3 load$3 unload$3)) and (c23c016$.ipc. h011021$.ipc.)	EPO; JPO; DERWENT	2004/03/05 13:35
-	588	((198/346.1) or (198/346.2)).CCLS.	USPAT; US-PGPUB	2004/03/03 13:57
-	305	(198/346.1).CCLS.	USPAT; US-PGPUB	2004/03/03 12:05
-	7	("3094897" | "4270649" | "4397386" | "4907701" | "5190431" | "5680936" | "6011998").PN.	USPAT	2004/03/03 13:38
-	2	6168002.URPN.	USPAT	2004/03/03 13:39
-	1639	(216/67).CCLS.	USPAT; US-PGPUB	2004/03/03 13:57
-	450	((216/67).CCLS.) and ((transfer$4 transport$3) with (wafer substrate semiconductor))	USPAT; US-PGPUB	2004/03/03 13:58
-	23	((216/67).CCLS.) and ((transfer$4 transport$3) with (wafer substrate semiconductor) with (parallel simultaneous$4))	USPAT; US-PGPUB	2004/03/03 14:02
-	95	((216/67).CCLS.) and ((transfer$4 transport$3) with (wafer substrate semiconductor) with (load$3 unload$3 infeed outfeed input output exit$3 entrance enter$3))	USPAT; US-PGPUB	2004/03/03 14:03
-	85	(((216/67).CCLS.) and ((transfer$4 transport$3) with (wafer substrate semiconductor) with (load$3 unload$3 infeed outfeed input output exit$3 entrance enter$3))) not (((216/67).CCLS.) and ((transfer$4 transport$3) with (wafer substrate semiconductor) with (parallel simultaneous$4)))	USPAT; US-PGPUB	2004/03/03 14:03
-	1	("4483651").PN.	USPAT; US-PGPUB	2004/03/03 17:23
-	8	("3469887" | "3710917" | "3812947" | "3973665" | "4094722" | "4149923" | "4151034" | "4208159").PN.	USPAT	2004/03/03 16:35
-	18	4483651.URPN.	USPAT	2004/03/03 16:37
-	124	118/719.ccls. and in$line	USPAT; US-PGPUB	2004/03/03 17:24
-	67	118/719.ccls. and in$line and (load$3) and unload$3	USPAT; US-PGPUB	2004/03/04 12:18
-	20	(156/345.31.ccls. 156/345.32.ccls.) and in$line and (load$3) and unload$3	USPAT; US-PGPUB	2004/03/04 12:19
-	1	(("55823416") or ("6093904")).PN.	USPAT; US-PGPUB	2004/03/05 13:36
-	2	(("5823416") or ("6093904")).PN.	USPAT; US-PGPUB	2004/03/05 13:36